## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  |    | ID NO. | DATE     |  |  |
|---------------------------|----|--------|----------|--|--|
| FEE DETERMINATION         |    |        |          |  |  |
| O.I.P.E. CLASSIFIER       |    | 8      | 5-9-01   |  |  |
| FORMALITY REVIEW          | #5 | 866    | 06.13.01 |  |  |
| RESPONSE FORMALITY REVIEW | H  | 717_   | 6737-01  |  |  |

## **INDEX OF CLAIMS**

| • | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | 0   | Objected     |

| ٠. ·     |            |          |   |   |   |  |                                     | ÷            | •••  |          | ••••     | ••••     |  |
|----------|------------|----------|---|---|---|--|-------------------------------------|--------------|--|----------|----------|----------|--|
|          |            |          |   |   |   |  |                                     |              |  |          |          |          |  |
| Cla      | Claim Date |          |   |   |   |  |                                     |              |  |          |          |          |  |
|          | -          | 12 11 00 | 3 | Ş | 7 |  |                                     |              |  |          |          |          | П  |
| ᆲ        | in         | 11       | 7 | 2 | Ş |  |                                     |              |  |          |          |          |  |
| Final    | Original   | 60       | Ц | 0 | ţ |  |                                     |              |  |          |          |          |  |
| 1/*      | নি         | 1        | 7 | v | 7 |  |                                     |              | Н  |          |          | Н        |  |
| Н        | 2          |          |   | 1 | 4 |  | -                                   | _            |  |          | -        |          |  |
| -        | 3          | H        | 4 | + | ۲ |  | H                                   |              | $\vdash$   |          |          | H        | -  |
| Н        | 4          | Н        | 4 | 4 | 4 | _  |                                     |              | -  |          |          |          |  |
| Н        | 5          | Н        | H | + | 4 |  | -                                   |              | H  |          |          | Н        |  |
| Н        | 6          | Н        | 4 | + | 4 | _  | _                                   |              |  | _        | -        | Н        | H  |
| Н        | 7          | H        | 4 | 4 | 4 | -  | -                                   | -            | -  |          |          | -        |  |
| H        | 8          | H        | 4 | 4 | 4 | ļ.,  |                                     |              | H  | _        | -        | H        | $\vdash$   |
|          |            | H        | 4 | 4 |   | _  |                                     |              |  | _        |          |          | $\vdash$   |
| _        | 9          | H        | 4 | 4 | _ |  |                                     |              |  | _        |          |          | $\vdash$   |
|          | 10         | Н        | 4 | 4 | _ | -  | _                                   | -            | _  |          | <u> </u> | $\vdash$ | L  |
|          |            | Н        | - | 4 | _ |  |                                     | L            | _  | <u> </u> |          | ļ        | <u> </u>   |
|          | 12<br>(13  | Ų,       | 4 | 4 | _ |  | <u> </u>                            |              | Щ  | <u> </u> | _        | <u> </u> | <u> </u>   |
|          |            | 2]       | 4 | 4 | 4 | <u> </u>   | $\vdash$                            | Щ.           | lacksquare                                       | $\vdash$ |          | <u> </u> |  |
|          | 14         | Ц        | 4 | 4 | _ | <u> </u>   | L                                   | L            | _  | L        | L_       | _        |  |
| Щ        | 15         | Ц        | _ | J |   | ļ  | <u> </u>                            | Щ            | <u> </u>   | L_       |          | _        |  |
|          | 16         | -        | 4 | 1 | Ļ |  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | <u> </u>   | L        |          | _        | <u> </u>   |
|          | 17         | Ľ        | 1 | V | _ |  |                                     |              | _  |          |          | L        |  |
|          | 18         |          |   |   |   |  | _                                   |              | _  |          |          | <u> </u> |  |
|          | 19         |          |   |   |   |  |                                     |              |  |          |          |          |  |
|          | 20         |          |   |   |   |  |                                     |              |  |          |          |          |  |
|          | 21         |          |   |   |   |  |                                     | Г            |  |          | Г        |          |  |
|          | 22         |          |   | _ |   |  | ·                                   | _            |  |          |          |          |  |
|          | 23         | Г        |   | _ |   |  | _                                   |              |  |          |          |          |  |
|          | 24         | Г        |   |   |   |  | _                                   | _            |  |          |          |          |  |
|          | 25         |          |   | _ |   | Т  | -                                   | -            |  |          | -        | $\vdash$ | Г  |
| _        | 26         | Г        |   |   |   |  |                                     |              |  |          |          | Г        | _  |
|          | 27         |          | 1 |   |   |  |                                     |              | ┢  |          |          |          | $\vdash$   |
|          | 28         | ┪        | _ | - |   | $\vdash$   | $\vdash$                            |              | $\vdash$   | -        | _        |          | <del>                                     </del> |
| _        | 29         | H        |   |   |   | <del>                                     </del> |                                     | $\vdash$     | $\vdash$   | _        |          | ┢        | $\vdash$   |
|          | 30         | H        | 1 | H | _ | ├-   | ┢                                   | -            | ┢  | -        |          | -        | <del> </del>                                     |
| -        | 31         | $\vdash$ | + |   | - |  | $\vdash$                            |              | <del>                                     </del> | -        | -        | -        | -  |
| $\vdash$ | 32         | H        | 4 | - |   | $\vdash$   | $\vdash$                            | _            | <del> </del>                                     | -        | -        | -        | $\vdash$   |
|          | 33         | $\vdash$ | + | _ | - | $\vdash$   | $\vdash$                            |              | $\vdash$   | ┢        | -        | -        | -  |
|          | 34         | $\vdash$ | ۲ | _ | _ | $\vdash$   | ╁                                   | $\vdash$     | -  | -        | -        | -        | <del> </del>                                     |
| H        | 35         | H        | + | - |   | $\vdash$   | ⊢                                   | $\vdash$     | $\vdash$   | -        | -        | -        | $\vdash$   |
|          | 36         | H        | + | _ | - | -  | -                                   | ┢            | -  | -        | -        | -        | $\vdash$   |
|          | 37         | +        | 4 | - |   | <del> </del>                                     |                                     |              | $\vdash$   | -        | -        | -        | $\vdash$   |
| -        | 38         | -        | ┥ | - | - | $\vdash$   | $\vdash$                            | <del> </del> | -  | -        | -        | -        | +-   |
|          | 39         | -        | Н | - | - | -  | $\vdash$                            | $\vdash$     | -  | -        |          | -        | $\vdash$   |
| -        | 40         | -        | 4 | - | _ | -  | $\vdash$                            | -            | +-   | ├-       | -        |          | ├-   |
|          |            | -        | 4 | _ |   | ·<br>  | -                                   | <u> </u>     | <u> </u>   | -        | -        | -        | <b>├</b> ─                                       |
|          | 41         | L        | _ |   |   |  | _                                   | <u> </u>     | <u> </u>   | <u> </u> | <u> </u> | $\vdash$ | <u> </u>   |
| <u> </u> | 42         | L        | _ | L | _ |  | -                                   | _            |  | ļ        | _        |          | <u> </u>   |
| L        | 43         | ⊢        | _ |   | _ |  | L                                   | _            | <u></u>  | L_       |          | oxdot    | <u>.</u>   |
|          | 44         | L        | j |   |   | _  |                                     |              |  |          |          |          | L  |
|          | 45         | Ĺ        |   |   |   |  |                                     |              |  |          |          |          | 匚  |
|          | 46         | Ĺ        |   | Ĺ |   |  |                                     |              |  |          |          | Ĺ        | L  |
|          | 47         |          |   |   | _ |  |                                     |              |  |          |          |          |  |
|          | 48         | Γ        |   |   | _ |  |                                     |              |  |          |          | Γ        |  |
|          | 49         | Γ        |   |   | _ |  |                                     |              |  |          |          |          |  |
|          | 50         | Г        |   |   | _ |  |                                     |              |  | Ι_       | T        | 1        | Γ  |

| Cla   | im       |          |              |  |          | Da       | e            |              |          |          |          |
|-------|----------|----------|--------------|--|----------|----------|--------------|--------------|----------|----------|----------|
| Final | Original |          |              |  |          |          |              | ,            |          |          |          |
|       | 51       | $\dashv$ | $\dashv$     | _  | _        |          | $\vdash$     | -            |          |          |          |
|       | 52       | -        |              |  |          |          | H            |              | _        |          | _        |
|       | 53       |          | -            |  |          |          |              |              |          |          | -        |
| _     | 54       |          | $\dashv$     |  | -        |          | $\vdash$     |              |          |          |          |
|       | 55       |          |              |  |          |          |              |              |          | Н        |          |
|       | 56       | $\vdash$ |              | _  | -        |          |              |              |          |          |          |
|       | 57       |          |              |  | -        | _        |              | _            | _        |          |          |
|       | 58       |          |              |  |          | _        | _            |              |          |          |          |
|       | 59       |          |              |  |          |          |              |              |          |          |          |
|       | 60       |          |              |  |          |          |              |              |          |          |          |
|       | 61       |          |              |  |          |          |              |              |          |          |          |
|       | 62       |          |              |  |          |          |              |              |          |          |          |
|       | 63       |          |              |  |          |          |              |              |          |          | _        |
|       | 64       |          |              |  |          | Ĺ        |              |              |          |          |          |
|       | 65       |          |              |  | L.,      |          |              |              |          |          |          |
|       | 66       |          |              |  |          |          |              |              |          |          | _        |
|       | 67       |          |              |  | _        | L        | ·            |              | L        |          | L        |
|       | 68       |          |              |  |          |          |              | _            | _        | <u> </u> | L        |
|       | 69       |          |              |  | L.       | _        |              | _            | _        | L        | _        |
|       | 70       |          |              |  |          | <u> </u> |              |              |          |          |          |
|       | 71       |          |              |  |          |          | <u> </u>     |              |          | _        | _        |
|       | 72       |          |              |  | <u> </u> | _        |              |              |          | ļ        | L        |
| _     | 73       |          |              |  | <u> </u> |          | L_           |              | ļ        | _        | L        |
|       | 74       |          |              |  |          | <u> </u> | _            | ļ            | _        | _        | L        |
|       | 75       |          | _            | _  | L        |          | _            |              |          | _        | L        |
|       | 76       | ļ        |              | _  | <u> </u> |          | ┡            | <u> </u>     |          |          | _        |
|       | 77       |          |              | ļ.,  | <u> </u> |          | <u> </u>     | $\vdash$     | -        | 1        | -        |
|       | 78       | _        |              | _  |          | -        | ├-           | $\vdash$     | _        | <u> </u> | ┞-       |
| _     | 79       |          | -            | _  | <u> </u> | -        | ├-           | ┞-           | -        |          | -        |
|       | 80       | -        | -            | -  | ├-       | $\vdash$ | $\vdash$     | -            | ├        | ⊢        | ⊢        |
| _     | 82       | -        | <u> </u>     | -  |          | ├        |              | -            | -        | ├-       | ┞        |
| _     | 83       | $\vdash$ | -            | $\vdash$   |          | ├─       | ┢            | -            | ├-       | ⊢        | ┢        |
|       | 84       | -        | $\vdash$     | -  | ├        | -        |              | ├            | -        | -        | -        |
|       | 85       |          | -            | <del> </del>                                     | ├        | -        | -            | -            | -        | ├-       | ┝        |
| -     | 86       | -        | -            | -  | ⊢        | ┝        | ┼            | ├            | ⊢        | ┼        | ┢        |
|       | 87       | -        | -            | -  | ┢        | ┝        | 1            | $\vdash$     | $\vdash$ | -        | H        |
|       | 88       | -        | -            | -  | 1        | -        | ╁╴           | -            | ┼─       | -        | ┢        |
|       | 89       | -        | -            | -  | $\vdash$ | -        | -            | <del> </del> | -        | -        | H        |
|       | 90       | _        | <u> </u>     |  | ┢        | 1-       | <del> </del> | !            | -        | -        | ┢        |
|       | 91       | -        | <del> </del> | ┢  | <u> </u> | ┢        | ┢            | -            | ┢        | ╁╴       | ┢        |
|       | 92       |          |              | -  | $\vdash$ | ╁        | +-           | ╁            | ┢        | -        | +        |
|       | 93       |          | -            | <del>                                     </del> | 一        | $\vdash$ | $\vdash$     | H            | H        | $\vdash$ | $\vdash$ |
|       | 94       |          | -            | $\vdash$   | 1        | +-       | $\vdash$     | H            | $\vdash$ | H        | H        |
|       | 95       |          | <del> </del> | -  | +        | ╁╴       | +-           | ┢            | $\vdash$ | +        | $\vdash$ |
|       | 96       |          | -            |  | 1        | $\vdash$ | $\vdash$     | $t^-$        |          | 1        | +        |
|       | 97       | -        | -            |  | 1        | $\vdash$ |              | $\vdash$     | -        | t        | T        |
|       | 98       | T        | <u> </u>     | _  | $\vdash$ | ┢        | +            | $\vdash$     | 1        | $\vdash$ | $\vdash$ |
|       | 99       | Г        | Г            | Γ  |          |          | †            | $\vdash$     | 1        | $\vdash$ | t        |
|       | 100      | _        |              | Г  | Г        | 1        | 1            | 1            | 1        | $\vdash$ | T        |

| Cla           | im       |          |          | _        |                | Dat     | е.       |          |    |          | $\neg$       |
|---------------|----------|----------|----------|----------|----------------|---------|----------|----------|----|----------|--------------|
| <u> </u>      | Original |          |          |          |                |         |          |          |    |          |              |
| Final         | ៦        |          |          |          |                |         |          |          | ,  | 1        |              |
|               | 101      |          |          |          |                |         |          | -        | _  |          | Н            |
|               | 102      |          |          |          |                |         |          | _        |    |          |              |
|               | 103      |          |          |          |                |         |          |          |    |          |              |
|               | 104      |          |          |          | -              |         | $\vdash$ | Г        | ┢  | <u> </u> | Н            |
|               | 105      |          |          |          |                |         | Г        |          | _  |          |              |
|               | 106      |          |          |          |                |         |          |          |    |          |              |
|               | 107      |          |          |          |                |         |          |          |    |          |              |
|               | 108      |          |          |          |                |         |          |          |    |          |              |
|               | 109      | L        |          |          |                |         |          |          |    |          |              |
| Ŀ             | 110      |          |          |          |                |         |          |          |    |          |              |
|               | 111      |          | L.       |          |                |         |          |          |    |          |              |
|               | 112      | L        |          |          |                |         |          |          |    |          |              |
|               | 113      |          |          |          |                |         |          |          |    |          |              |
|               | 114      |          |          | L        | L              |         |          |          |    |          |              |
|               | 115      | _        | L        |          | _              | L       |          |          | L  |          | L            |
| <u> </u>      | 116      | _        |          |          | _              | 0       | 1        | L        | ļ. | Ľ        | 1            |
|               | 117      |          | <u> </u> | _        | _              | _       |          | L        | L  | 1_       | _            |
| L.            | 118      |          |          | _        |                |         |          | L        | L  | ļ.,      | $\perp$      |
| L             | 119      |          | <u> </u> | _        | L              | L       | <u> </u> | L        | L  | <u> </u> |              |
| L             | 120      |          |          |          |                |         | ١.       | <u> </u> |    |          |              |
|               | 121      |          |          |          |                | L       |          |          |    | Ι.       |              |
|               | 122      |          |          | L.       |                |         | L        |          |    | L.       |              |
|               | 123      |          |          |          | _              |         | L        | 1_       | _  | 1        | _            |
|               | 124      |          |          |          | L              |         |          | _        |    |          | <u> </u>     |
|               | 125      |          | _        |          | <u> </u>       | _       | <u> </u> | <u> </u> | _  | _        | $\perp$      |
| L             | 126      |          | <u> </u> | L        | <u> </u>       | ot      | 1        | L        | 1  | 1_       | Ļ            |
|               | 127      |          | <u> </u> |          |                | L       | 上        | <u> </u> | 1  | <u>.</u> |              |
| <u></u>       | 128      | -        |          | !        |                | ١       | 1_       | 1_       | Ļ  | !        | !            |
| L             | 129      |          | <u> </u> | _        | _              | $\perp$ | ↓_       | $\perp$  | Ļ  | :        | -            |
| L             | 130      | -        | <u> </u> | 1        | <u> </u>       | 1       | ╄        | ╀        | ╁  | ╀-       | !_           |
| <u>_</u>      | 131      |          | <u> </u> | _        | <u> </u>       | ↓_      | ↓_       | ļ_       | +  |          | <del>-</del> |
| $\vdash$      | 132      | -        | <u> </u> | _        | ـ              | ╀       | ╁        | ╀        | +  | +        | +            |
| <u>_</u>      | 133      | -        | <u> </u> | $\vdash$ | -              | ╀-      | ┼        | <u> </u> | +- | +        | +-           |
| <u></u>       | 134      |          | <b>├</b> | ├-       | -              | +       | ╀        | ╀        | ╀  | +        | +-           |
| <u></u>       | 135      | 1        | -        | <b>├</b> | -              | ╁       | -        | ╀        | ╁  | +        | ╁            |
| -             | 137      |          |          | ╁        | <del> </del> − | -       | +-       | +        | ╀  | +-       | +-           |
| <u> </u>      | -        | +        | -        | ╀        | -              | ╀       | +-       | +        | +  | +-       | +            |
| -             | 138      | -        | -        | ╀╌       | -              | ╁       | +-       | +        | +  | +-       | <del>-</del> |
| $\vdash$      | 139      | +        | ⊢        | ┼        | ╁              | +-      | +-       | ╁        | +  | ┰        | +-           |
| _             | 140      | -        | ļ        | ├-       | ⊬              | +-      | +-       | ╀        | +  | +-       | +-           |
| $\vdash$      | 14       | <u> </u> | ↓_       | ⊢        | ╁              | +-      | +-       | -        | +  | +-       | +-           |
| -             | 142      | 1        | -        | +        | $\vdash$       | +       | +        | +-       | +  | +-       | +-           |
| -             | 143      | -        | -        | +        | +              | +       | +-       | +        | +  | +-       | +-           |
| <u>_</u>      | 144      |          | $\vdash$ | ـ        | +              | +-      | +-       | +        | ╁  | +        | ╁            |
| $\vdash$      | 145      |          | ļ        | 1        | +              | +-      | +        | +        | +  | +        | +-           |
| $\vdash$      | 146      |          | +        | +        | +-             | +-      | +        | +-       | +  | +        | +            |
|               | 147      |          | $\vdash$ | 1        | $\vdash$       | +-      | +        | +-       | ╁  | +-       |              |
| -             | 148      |          | -        | -        | +-             | +       | _        | <u> </u> | +- |          |              |
| -             | 149      | -        | ⊬        | $\vdash$ | +              | +-      | +        | +        |    | 1        |              |
| $\sqsubseteq$ | 150      | 1        | 1        |          | Щ              | 1_      | 1        | <u></u>  |    |          |              |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

